

KC DX NEWS

ABØX-EDITOR

KCDXC Website: <http://www.kcdxclub.com/>

Jan. 2020

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NEXT KCDXC MEETING: Jan. 27-

The Oct. meeting will be held on Monday, Jan. 27, at 6:00 p.m. at our regular location, the Central Resource Library 9875 W 87th Street in Overland Park KS. The program will be by Lee Ward, KØLW. It will be followed by the famous Pie Eating Contest after the KCDXC meeting.

KCDXC ELECTIONS-

The officers for the KCDXC 2020-2022 term are KØVXU, President, KØLW, Vice President, WØZAP Treasurer and KØTHN, Secretary. All ran for election unopposed. This able crew should provide strong leadership in the coming term as the KCDXC continues to grow and expand our services and activities!

KYØF BECOMES SILENT KEY-

On Dec. 18th, KYØF, Eddy Paul, became a Silent Key. In the photo on the right Eddy is shown in the KCDXC Hospitality Suite at Dayton helping with the KCDXC CW Pile Up Contest.

His good friend Randy Schulze had this to say about his friend: " Eddy was one of my partners on the Hams in Space Presentation Team. We traveled to radio club meetings and Hamfests all over the Midwest, and were invited to provide our presentation at the Dayton National Hamvention on two occasions. Between fishing and Hamfests, Eddy and I shared countless miles on road

trips to Nebraska, Iowa, Kansas, Missouri, Arkansas, and Ohio. He was a kind gentle soul with an outstanding sense of humor. Eddy enjoyed life with family, friends, and he always caught his limit.

I'm really, really going to miss him".....Randy Schulze, KDØHKD



KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	DIGI	IOTA	160	6 M DXCC	DX Challenge
K0CS	357	320	352			233	85	2377
AB0X	357	353	349	230		225	23	2374
W0GJ	354	344	354	292		236	20	2799
W0JLC	353	351	331			102		
N0RB	352	346	350				23	1806
K0CA	350	349	348	329	318	110		2627
K3PA	350	348	345	319		176	36	2711
NX0I	350	349	347	244		208	4	2502
N0CWR	349	348	349	312	860	197	35	2816
K0HQW	349	333	347			33		1352
KS0DX	347	318	348	129	360			2218
K4SV	346	340	344	337		301	87	2852
AC0A	348	318	348		838		15	2223
K0VXU	348	335	331	265	439	143	2	2295
K0GY	344	340	344	290			5	2312
KB0X	336							
K0AP	333	331	325	295		47	5	2353
W0QQ	333	227	331	189	151	103		1681
K4SX	331	277	314	146		52		1617
KE5BR	330	177	297	79				742
WA0WOF	330							
K0THN	329	314	284		179	1		1849
W0MB	325	229	324	251				1165
W0FS	322	270	295	230	657	181		1770
K0XM	321	282	274	42	26			1296
AA0MZ	312	290	292	220	532	44	20	1852
AC0C	302	292	233	220		87	2	1822
KG0UA	283	277	116			4		
NS0D	263	219	142	130		3	2	833
W0XE	248	216	193	14				888
AD0K	226	214	80	85	183	22	3	622
W0DR	225	188	174	5		5	7	
N9GB	203							
KS0AA	172	75	84	154		3		507
KY0F	140	2	140				1	
AA0LV	112							
W0ZAP	144	34	72	77		5	5	218
WD0SRI	63	17	56			1	1	102

Red indicates member is at the top of the DXCC Honor Roll in that respective class. Total are with deletions.

NOTE: When changes of DXCC totals are sent in to me, they are immediately updated in the next month here in the newsletter. Send to ab0x@kc.rr.com . Please only one update a month.

WØAR DX CHALLENGE

Honoring the memory of Lee Bergren, WØAR, one of the most well-known and respected DXers of all time, and a founding member of the Kansas City DX Club.

Each Year's Challenge Ends at 23:59 UTC December 31

Entries due no later than 15 days after the close of each Challenge. Be sure to get yours in by the deadline!

Don, WØXE, has provided an excellent record-keeping spreadsheet. It's great! It will be placed on the KCDXC web page : DX Challenge Spreadsheet

- Rules -

Purpose: To promote activity on the bands and to provide friendly competition among the KCDXC members, by working as many ARRL Countries (entities) and as many CQ Zones as possible within the time frame described below...

Rules: KCDXC (WØAR) Challenge

(1) Activity period: The KCDX Club (WØAR) Lee Bergren Memorial DX Challenge is a year-long activity, beginning each year at at 0000 UTC January 1, and ending at 2359 UTC December 31.

a) Eligibility: THIS CONTEST IS OPEN TO KCDX CLUB MEMBERS ONLY!

b) Membership Requirements: IN ORDER TO BE CONSIDERED A KCDX CLUB MEMBER, AND BE ELIGIBLE FOR THIS YEAR'S CONTEST, YOUR DUES MUST BE PAID BY JUNE 1.

(2) Frequencies: Any authorized amateur frequency may be used. Contacts through repeaters or satellites are not allowed for credit, nor are contacts with maritime or aeronautical mobile stations. All contacts must be made entirely over amateur radio frequencies—i.e., Echolink-type contacts or IRLP do not count.

(3) Modes: Any authorized amateur mode may be used. Five modes will be recognized in the DX Challenge—Mixed, CW, SSB, RTTY and Digital. All modes other than CW, SSB and RTTY will count as Digital. Submissions with all contacts utilizing a single mode will be recognized.

(4) Categories: All awards are for single operator only. There are five entry categories “QRP”, “Low Power”, “Unlimited”, “Wires”, and “Rookie.” An operator in QRP/Lower Power Class must select QRP (5 watts or less) or 100 watts at the beginning of the WØAR DX

Memorial DX Challenge and may not switch between entry modes during the year. Entering multiple categories is allowed, even encouraged. Separate logs must reflect each category. The use of spotting nets/methods such as a DX Cluster® is allowed for all categories:

- a) QRP: All contacts must be made with a maximum output power of 5 watts, regardless of band or mode;
- b) Low Power: Maximum of 100 watts output.
- c) Unlimited/High Power: Up to the maximum legal limit. All power restrictions of specific contests, i.e. NA QSO Party limitation of 100W or specific bands, i.e. 30 & 60 Meter power restrictions must be observed.
- d) WIRES: The only antennas allowed are simple dipoles and 1 wire vertical. A maximum of two wire dipoles and one vertical may be used. All antenna elements must be constructed of wire. All radiation must be accomplished via the wire elements. Example: a shunt fed tower is not a wire antenna, even though it consists of a wire element.
- e) ROOKIE: Any entrant who is a first time WØAR CHALLENGE contestant will be considered a ROOKIE. ie. This is your first entry in the WØAR Contest.

(5) Valid Contacts: A valid contact consists of a complete, correctly copied and legibly logged two way exchange between the contesting station and any other station. Proper logging requires including the time in UTC and the BAND of each contact. Only one call sign shall be utilized by the contesting station during the DX Challenge contest period.

(6) Scoring: Each ARRL country worked is worth one point. Each CQ zone worked is a multiplier of one. The total score is the sum countries worked, on any mode and any authorized band multiplied by the sum of CQ Zones. The multipliers are the CQ Zones. Each country and zone count only once. A single QSO may count for both a country and a zone. For example if in the course of the year you work 238 countries and 35 zones, your score is 8330. If you work all 40 zones and 150 countries your score is 6000. The ARRL DX Countries List and the CQ Zone List constitute the official lists. The lists are available on the KCDX Club website.

(7) Submissions: Submissions must be made electronically, via e-mail to the Contest Committee. A Microsoft Excel® template into which contacts may be entered will be made available for download

from the KCDX Club website. All scores must be received within 15 days of the close of each Challenge.

(7a) Partial Score Report: It is mandatory that each contestant submit his/her approximate country total at 90 day intervals in the contest. A 10% penalty will be assessed if contestant fails to report their approximate score by the required date.

(7b) Minimum Submissions: A minimum of two submissions per Category/Mode is necessary for an award.

(8) Verification: QSL Cards are not required. The operator is expected to claim contacts only from stations the operator has every reason to believe are legitimate. Scores will be adjusted by the KCDX Contest Committee for claimed contacts with pirates or any station not considered legitimate. Submissions may be penalized or voided in cases of fraud or poor sportsmanship. The decisions of the KCDX Contest Committee are final.

(9) Results: The final listing of official scores will be posted on the KCDX Contest website.

(10) Awards:

a) Certificates: Certificates will be issued to the top (3) three scores from each Category.

b) Plaques: The KCDXC Contest Committee will award plaques to the top scorer in each category. The top scorer overall will receive the "KCDX Club DXer Champion" Plaque.

(11) In all cases, the rulings of the KCDXC Contest Committee and the KCDXC Contest Committee Chairman are final.

DXCC CARD CHECKING AT KCDXC MEETING

ACOA and AB0X are available for DXCC & WAS card checking services at most KCDXC meetings. Please remember to load your cards into the DXCC system on the ARRL web page prior to the meeting and print out the forms for checking. The cost is less and checking is easier for the checkers. Remember to bring a stamped and addressed envelopes with the forms for the checkers. Contact the checkers if you have large quantities of cards to be checked prior to the meeting: freeland66215@sbcglobal.net or ab0x@kc.rr.com .

The NØSS - Tom Hammond Memorial

CONTESTING CONTEST!

The KCDX Club Tom Hammond (NØSS) memorial Contest begins at 0000 UTC on January 1, and runs through 2359 UTC on December 31. The goal is to make as many contest based contacts and multipliers as possible. A downloadable Microsoft Excel® template will be available that may be filled in and e-mailed to a special address as your log entry. See the KCDX Club website (<http://www.kcdxclub.com>) for details. These are the rules for the KCDXC (NØSS) Tom Hammond DX Contest:

Purpose: To promote contest activity on the bands and to provide friendly competition among the amateur radio community.

Rules: KCDXC (NØSS) Contest

(1) Activity period: The KCDX Club (NØSS) Tom Hammond Memorial Contest is a year-long activity, beginning at 0000 UTC January 1, and ending at 2359 UTC December 31.

(1a) Eligibility: This Contest is open to all Licensed Amateurs who are members of the KCDX CLUB. To become a member visit www.kcdxclub.com and click the membership button.

(1b) Membership Requirements: To be considered a KCDX Club member dues must be paid by June 1st.

(2) Frequencies: Any authorized amateur frequency may be used. Contacts through repeaters or satellites are not allowed for credit, nor are contacts with maritime or aeronautical mobile stations. All contacts must be made entirely over amateur radio frequencies—i.e., Echolink-type contacts or IRLP do not count.

(3) Modes: Three modes will be recognized in the NØSS CONTEST—CW, SSB, and Digital.

(4) Categories: All awards are for single operator. Entries must be made under your call from your home station. There are three categories of entry:

Hi-Power/Low Power/QRP:

High Power: High Power is defined as a maximum Power of 1500 watts.

Low Power: Low power is defined as a maximum output power of 100 watts.

QRP: QRP is defined as a maximum output power of 5 watts.

All contacts must be made without assistance of any sort, including, but not limited to, lists, passes, or use of higher power than the chosen category. Use of spotting nets such as a DX Cluster® is allowed.

(5) Scoring:

This is a contest based competition. Any public contest (48 hours maximum) published in QST, CQ or WA7BNM contest calendar is eligible. Each individual contest will be tabulated by the total number of QSO's made.

Example:

ARRL DX SSB 1451 Q's.

CQ WW CW 1986 Q's.

NCJ NAQP RTTY 776 Q's.

TOTALS 4213 Q'S.

CLAIMED SCORE IS ...4.213 pts

Each Q=1pt Each Mult =1pt QxM=Score

The NØSS score is: The sum of Q's in all contests.

(6) Submissions: Submissions must be made electronically, via e-mail. All scores must be received by January 15.

(7) Verification: QSL's are not required. The operator is expected to claim contacts only from stations the operator has every reason to believe are legitimate, and only to claim contacts in which an accurate two-way exchange was clearly accomplished. Decisions of the KCDX Contest Committee are final.

(8) Claimed Scores: Competitors are encouraged to submit claimed scores to the KCDX Contest website at 90 day intervals.

The individual category winner is required to submit his/her contest logs upon request.

(9) Results: The final listing of official scores will be posted on the KCDX Contest website. (11) Awards:

Certificates: Certificates will be issued to the winners from each ARRL Section. Where there is sufficient activity, additional certificates may be issued for other high scorers.

The KCDXC Contest Committee will award plaques to the top scorer in each category. Additional sponsors are welcome.

(12) In all cases, the rulings of the KCDXC Contest Committee and

the KCDXC Contest Committee Chairman are final.
Entry (Submission) deadline for the 2013 KCDX Club (NØSS) TOM
HAMMOND, NØSS Contest is January 15.

DX NEWS & VIEWS

Over the holidays, when many ops have a little more free time for operating, the bands were pretty good. However, 160 and 80 meters were outstanding! From my meager station several new ones were logged on 80 and several Euros were logged on 160. Unless you have a superstation like AC0C or K3PA, the openings were short duration but fairly strong.

In the sunrise periods 160 was full of JA's and an HL5 was heard quite well. An HS was heard weakly on 160 by not worked by this writer. This was exciting and sparked several old timers to get out and work on listening antennas for the topband.

The photo in the box on the right shows my latest attempt at building a new 160 listening antenna. Pic was taken right after our last snow. I was scanning the late afternoon horizon for incoming DX signals. NØCWR has been experimenting with a similar antenna from on top of Pilot Knob in Leavenworth. Results have been encouraging, despite the need for very long coaxes.

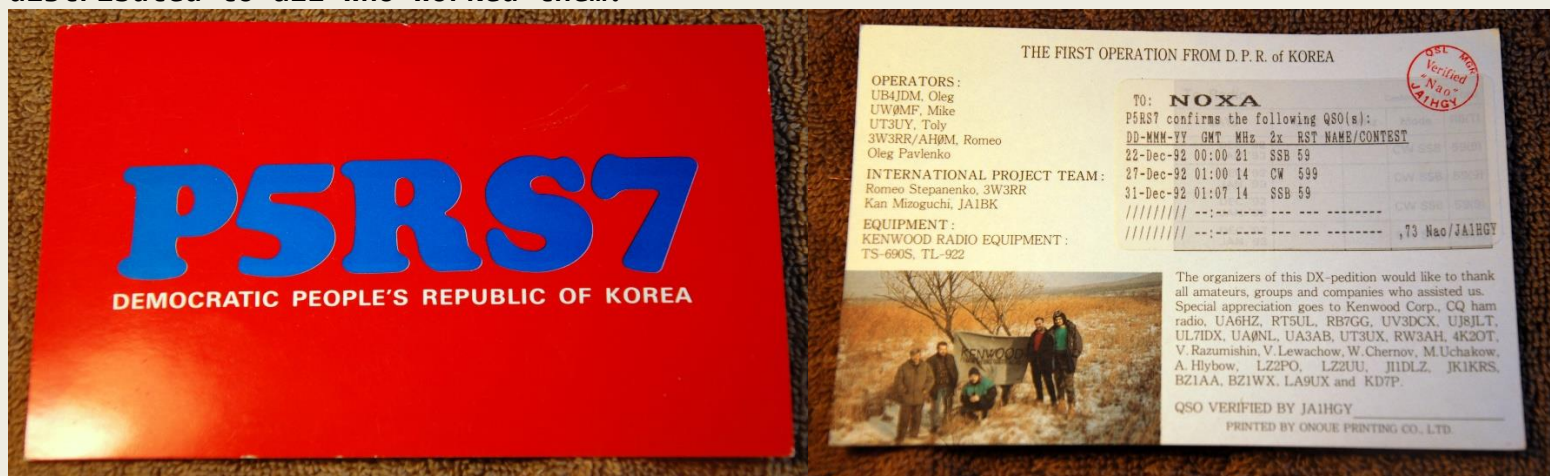
BY ABØX



Most Wanted Country!!

As we head into another new year, the most wanted or needed ATNO remains North Korea. With the political situation in North Korea, it is highly unlikely that this country will be coming on the air anytime soon. Unless there is a regime change, DXers around the world will probably just be sitting around with their amps in the standby position for a long time.

The first modern day operation from North Korea took place in 1992 when Romeo, 3W3RR, and his crew of ops activated P5. See the pic of the nice QSL this crew produced and distributed to all who worked them.

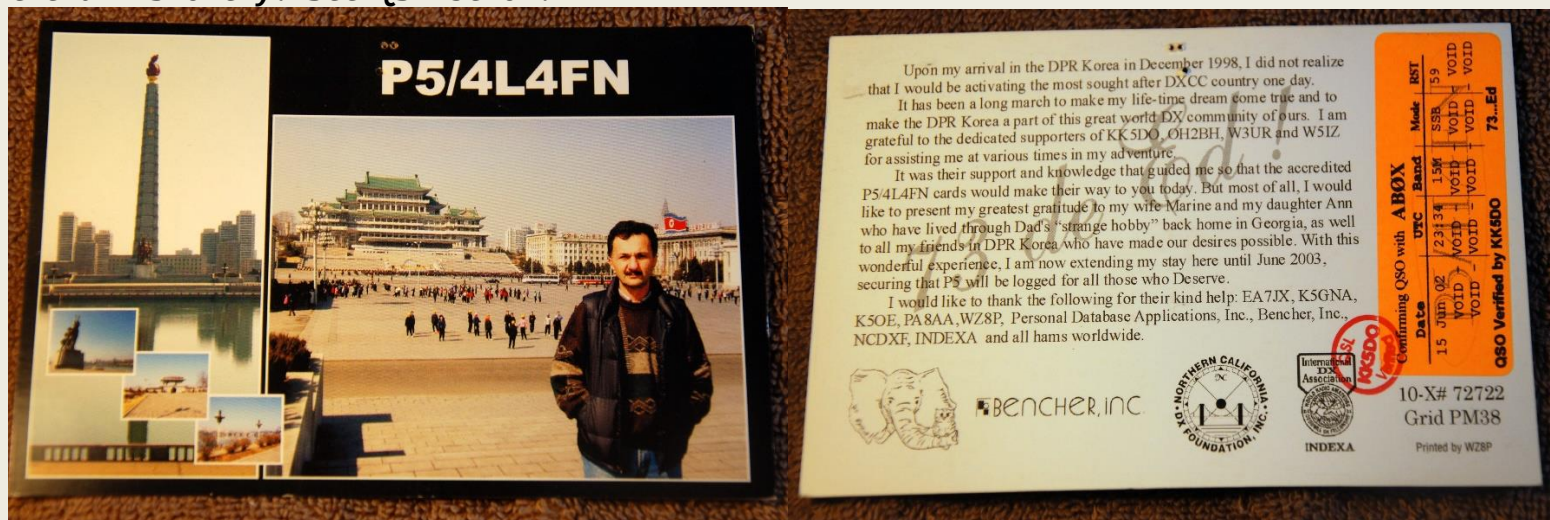


However, many DXers remember 3W3RR, Romeo, had a problem following DXCC rules and got no documentation for this operation. Meaning that the QSL and contacts could not count for official DXCC credit! This wasn't Romeo's only problem with following DXCC rules. This QSL shown was from NØXA's files. I have one too, in my files, along with

thousands of other DXers who worked them, also. My qsl from P5RS7, with Romeo was on CW. A CW contact from North Korea would become the rarest of rare in the near future, but I shouldn't get ahead of myself in this story! But of course, the old saying WFWL(Work First Worry Later) is always followed by most DXers.

When this P5RS7 Contact didn't count, many sad but persistent DXers kept waiting for a legitimate P5 contact to come along.

It took 10 years before a recognized and documented operation from N. Korea to take place. Several well-known DXers and ambassadors for ham radio(OH2BH,W3UR and friends) worked their contacts and got the govt. of N. Korea to approve an operation from there. 4L4FN was vouched for, and shortly approved for an operation from P5. P5/4L4FN came on the air shortly. See QSL below:



P5/4L4FN become the last country to reach the top of the ARRL DXCC Honor Roll for many hams around the world. Several KCDXC members moved to the top rung of the DXCC ladder with the P5 QSL shown above. P5/4L4FN operated in the middle of the day on 10, 15 and 20 Meters for a few days. The DX virus hit quite a few hams and they were forced to call in sick to work. The virus was cured when a P5 contact was logged! Ed, P5/4L4FN, was vigilant and allowed no dupes for this rare one. I called him about a week after my first contact, and was abruptly told, "You are already in the log. Do Not call again!"

Of course, I didn't want to jeopardize my qso, so I didn't call him again. This was long before on line logs and insurance contacts were a common practice then.

Another aspect of this unique story was that there had been almost no CW contacts from P5 since it was established many years ago. When OH2BH and friends visited N. Korea to first convince the govt. of P5 that ham radio was a good thing, some of the ham visitors managed to actually operate CW and a few QSOs were made on this mode from P5. A select few were notified to get on the air at a certain time and frequency, so only a handful of DXers around the world got a CW QSO from P5. These few DXers stand at the top of the DXCC CW Honor Roll alone. 4L4FN was almost entirely a SSB operation, so P5 CW contacts are without a doubt the rarest or rare QSOs.

The Future of N. Korea on the ham Bands

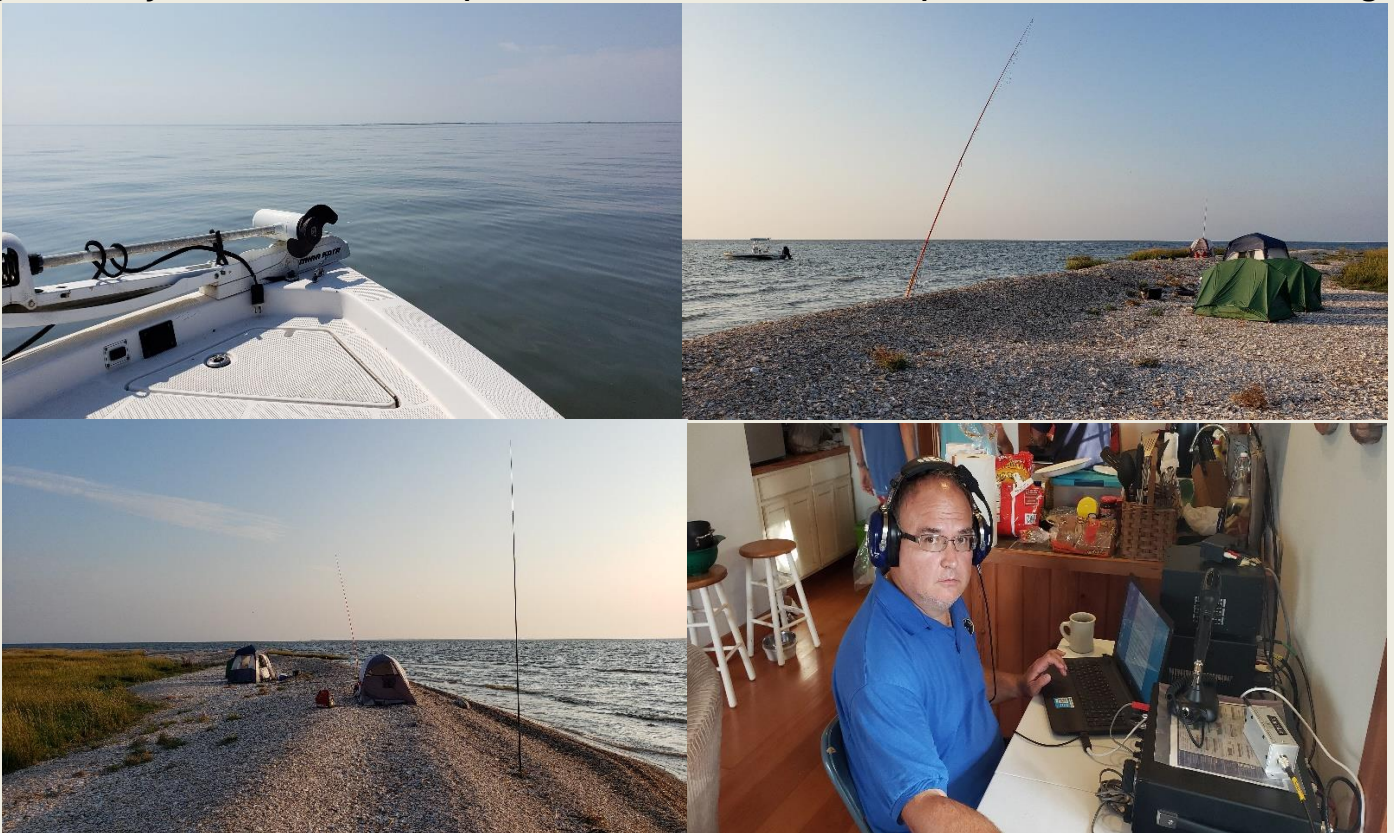
With the paranoid attitude of the preset day dictator of N. Korea, Kim Jong Un, it is highly unlikely that there will be any ham operations from there in the near future. P5 will remain at the top of the most needed list on CW, for sure, and Mixed Honor Roll for all who were not active in 2002 or who had missed P5/4L4FN.

Hugh Cassidy, would probably say if the WCDXB was still in operation, "If you believe, the Deserving will be rewarded."

Are you one of the deserving?

K5P NA-089 Au Pitre Island and N5C NA-082 Cat Island Story DE K0AP

The plans to activate Cat Island, (MS) NA-082 and Au Pitre Island, (LA) NA-089 started few years back after we successfully completed the operation from Marsh Island, (LA) NA-120 in 2015. This same team (AB5EB, AD5A, AD6D and K0AP) operated from NA-089 Half Moon Island in 2011 but the demand for this rare IOTA was still high and we decided to re-activate NA-089. The first operations (circa 1995) from NA-089 took place on the Chandeleur Islands however, these islands were right in the path of Hurricane Katrina in 2005, which devastated New Orleans and the Mississippi Gulf Coast. Many of these islands disappeared over night as the Cat 5 Hurricane plowed through the region. This trip we decided to activate two IOTA's, Cat NA-082 and Au Pitre NA-089. To be able to accomplish this we will need better logistics and operating team. Thus we extended invitation to several operators in LA and MS to join. Some of them were inexperienced with IOTA/pileup operation but eager to join and learn. Cat and Pitre are 7 miles apart but both belong to different IOTA groups. The initial idea was to go back and forth between the islands and give everyone a chance to operate from both. At this point it seemed that doing both



was very possible. We could leave out of Gulfport, MS. Cat Island is about 10 miles from Gulfport and Pitre was 7 miles SW of Cat. With a base camp on Cat, we were willing to take the risk of activating Pitre. Weather conditions would have to be right to take AB5EB's boat to Pitre.

Pitre is a small island, visited more frequently by Mississippi fisherman than those in Louisiana due to its location. The problem was that, from a maritime navigation perspective, Pitre is a very exposed island. It was on the northern edge of Chandeleur Sound and there is no land mass protecting the island from the open ocean to the east. This was of concern, and to do both island groups simultaneously would require 2 teams. Skip W5GAI who is very active IOTA chaser and activator was instrumental in securing the logistics for this trip. Skip was able to secure a house with power on Cat Island with a full patio deck on the ground floor, plus 100 ft. of dock, which was rebuilt after Katrina leveled all structures on the island in 2005. The camp is located on a channel

inside Cat Island and offers excellent protection from the weather making it a good place to operate. Skip W5GAI was able to get 4 more operators interested in going. Alan W5XMD from Gulfport had made a 4-hour day trip activation to NA-082 Ship Island just east of Cat, and he had a 27ft twin outboard boat. Lee N5LN from nearby Slidell Louisiana also offered his 26ft twin outboard boat. Both boats were made for the more rigorous offshore weather that can be found in these waters. David W5XU from Covington, LA, an excellent CW operator who had been on several DX-peditions such as South Sandwich and Mellish Reef, and Hickey W5ULR from Folsom, LA also joined the group for his first IOTA trip.

Dragan K0AP, Mike AD5A and AB5EB made their way to Southern Mississippi on Thursday and we all met at the marina in Gulfport MS on Friday morning October 4 to depart for the islands. The predicted sea conditions had been 1 to 2-foot seas all weekend. It looked like everything was going to go well, however just prior to leaving there was a change in the forecast with a weak cold front moving through on Saturday evening and the winds shifting to the east. Murphy had struck before we left the dock, so it was starting to feel like a normal IOTA Expedition. The seas were as flat as you could ever wish to see on the way to the islands. The only waves were those made by the three boats as we quickly made our way to Cat. Alan and Dragan lead the way and after a short 9-mile trip we entered the channel on Cat Island and easily made it to the cabin. After a quick stop at Cat to unload supplies and radios the K5P team, consisting of AD5A, K0AP and AB5EB made their way towards Isle au Pitre. With the excellent weather and flat seas, the team made the 5-mile trip with no problem. Pitre is a very low-lying island with a ridge of piled up oyster shells that is close to 6 feet tall. The dune is only a few feet wide at its peak and then drops into a marsh which is the rest of Pitre Island. We arrived at the island at low tide and started to unload around noon on Friday. There was about 75ft of mud at low tide that we had to walk through to get the equipment onto the island. We had chosen the Eastern side of the island which appeared to have the best anchorage for the boat, it would end up not being the best choice. It was challenging unloading the equipment.

The WX on Pitre was very hot, humid, no wind. Slogging through the mud brought the team to a point of exhaustion. We took multiple breaks, drinking close to a case of water over about a 6-hour period. One could easily sink a foot into mud with a misplaced step. After a few hours K5P was up and running with K3 and KPA500 amps with ¼ wave verticals and IC7300 with a 20m vertical. With the large pile ups we all forgot about the ordeal of setting up. The pileups were huge, signals strong from all over the globe. It's amazing how little noise there is compared to home QTH. Almost flat on all bands. We ran the two stations simultaneously non-stop from one operating tent which was very tinny. The other tent we used for sleeping. Due to the breeze coming from the open sea the bugs, flies and other insects were not that big of a problem. Station interference was non-existent due to the Dunestar filters Mike AD5A brought. Everything was going smooth. However, the weather conditions had started to change that first evening. The winds were picking up from the east and the seas had built to 1 foot with a few 2-foot waves. The changing conditions were becoming an issue for the boat which was anchored in about 3 feet of water. Unlike the other IOTA's we have done in Louisiana, Pitre offered no place to hide from the waves. You had to pick a side of the island and then take whatever Mother Nature threw at you. Band conditions were excellent, working Europe, Asia and Australia with relative ease but as the QSO totals grew so did the waves and as we approached sundown ON Saturday we became increasingly uncomfortable with the changing (to worse) weather conditions. We discussed the situation and made a decision to leave the island that Saturday morning, given that we would not be able to load up in 2 to 4-ft seas and it was not practical to carry all the equipment to the western side of the island. The bay would have 3 to 5-foot seas on Sunday, more than we were comfortable with in a loaded bay boat. It took us a couple of hours to pack everything and load it on the boat and we were headed back to Cat where the rest of the team were making QSO's

as N5C. K5P was done with over 2000 contacts in about 20 hours of operating. Although disappointed in having to leave Pitre NA-089 early, we were excited about being able to operate from Cat. On Cat the other operators already set up 2 stations but were suffering with RF interference and only one station could be QRV at one time. Their band filters were not getting the job done. This had severely limited their ability to operate multiple stations at once and slowed the QSO rate. With the addition of the Dunestar filters and a K3/KPA500 from the now QRT K5P station on Saturday afternoon, this issue was fixed and Cat Is NA-092 was now on 3 bands simultaneously. Saturday afternoon on Cat consisted of great conversation, food and pile ups. Hickey W5ULR's wife had sent along an excellent spaghetti and Alan W5XMD cooked up some spicy rice and chicken. There were plenty of adult beverages to be had, and N5C NA-082 was the place to be as the seas continued to build. Saturday night gave us a good opening to JA and Far east on 40. Sunday morning allowed for a good 20m opening into EU but as the bands closed, we began to pack up N5C. The QSO total from NA-082 finished up at just over 2,000 QSO's.



We departed Cat Island in a convoy of 3 boats around 2pm on Sunday Oct 6. The seas were very rough on the way in with 3 to 5-foot waves. Between the two islands we made over 4000 QSO's, and the new friendships showed some of the finest points of this great hobby we share.-K0AP

CROWNE PLAZA ROOMS FOR DAYTON 2020!!

The KCDXC contract with Crowne Plaza has been completed for 2020! W0ZAP will be accepting your reservations for Hamvention 2020. The cost for rooms for 2020 will remain the same as in the past at \$149 for a standard block of three nights over Hamvention weekend starting on Thursday, May 16, with check out on Sunday morning, May 19. Double rooms are available for club members with roommates or singles for one bed rooms. Contact W0ZAP, Rick, at w0zap@arrl.net to make your room reservation for Hamvention 2020. As in the past we must prepay the first night's stay prior to the end of March 2020.

NEW W0XE LOGGING PROGRAM AVAILABLE FOR W0AR!

Don, W0XE, has remodeled his W0AR logging program for 2020 and has sent it out all to all. It is a simple, but highly efficient, record keeping program for W0AR Contest. Contact W0XE at ddevins@kc.rr.com if you missed the email.

GUEST OP PLANS FOR KØVXU-

While in California I will be a Guest Op at KA6LMS, the station for the Last Man Standing ARC on the set for the show. I have been asked to use CW as the mode. I am not sure when the operation will start, but it will be some time after 2330Z. I plan to start on 14.037 KHz and possibly move to 40 meters time permitting. Taping of the show begins at 0230Z so I must be off set before then.-KØVXU

2020 KCDXC DUES!

ALL KCDXC members are reminded to send in their 2020 dues. Our KCDXC web page has a Paypal link on it to pay dues with, if desired. Scroll to the bottom of the web page. Also, dues can be mailed to WØZAP, RICHARD D PARENT, 5011 West 155th Terrace, OVERLAND PARK, KS 66224-3813, USA. Of course, our new Treasurer will accept your cash or check at the next KCDXC meeting. KCDXC dues remain at \$20!

Contact the Editor of the KC DX News at ab0x@kc.rr.com if you have news or comments.



***SUPPORTERS OF THE KANSAS CITY DX CLUB
KEEPING THE KCDXC DAYTON TRADITION ALIVE!***

